

NORTHWEST TECHNOCRAT

A PUBLICATION OF REGIONAL DIVISION 12245, TECHNOCRACY INC.

Defend America!

IN THIS ISSUE . . .

AID TO CANADA

**ADEQUATE EQUIPMENT
FOR AMERICAN DEFENSE**

**TERRITORY, TIME
and TECHNOLOGY**

Technocracy Publications

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STAFF

Editor	Business Manager
H. A. DeRICE	OSCAR POLCUCH
TRinity 9250	BEacon 0745
Associate Editor, ARCHIE SINCLAIR	
Staff Photographer, E. R. SANDS	
Production, S. SCHLESINGER	

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TECHNOCRACY

TECHNOCRACY INC. is a non-profit membership organization incorporated under the laws of the State of New York. It is a Continental Organization with offices and members in the principal countries of the North American Continent. It is not a financial racket or a political party.

Technocracy Inc. operates only on the North American Continent through the structure of its own Continental Headquarters, Area Controls, Regional Divisions, Sections, and Organizers as a self-disciplined, self-controlled organization. It has no affiliations with any other organization, movement, or association, whether in North America or elsewhere.

Technocracy points out that this Continent has the natural resources, the physical equipment, and the trained personnel to produce and distribute an abundance.

Technocracy finds that the production and distribution of an abundance of physical wealth on a Continental scale for the use of all Continental citizens can only be accomplished by a Continental technological control—a government of function.

Technocracy declares that this Continent has a rendezvous with Destiny; that this Continent must decide between Abundance and Chaos within the next few years. Technocracy realizes that this decision must be made by a mass movement of North Americans trained and self-disciplined, capable of operating a technological mechanism of production and distribution on the Continent when the present Price System becomes impotent to operate. Technocracy Inc. is notifying every intelligent and courageous North American that his future tomorrow rests on what he does today. Technocracy offers the specifications and the blueprints of Continental physical operations for the production of abundance for every citizen.

Printed in U. S. A.

Aid To Canada

The United States is now pledged under the 'Lend-Lease Act' to the aid of 'democracies' everywhere. Technocracy points out an apparently forgotten fact: That the largest belligerent 'democracy' is on this Continent.

TECHNOCRACY INC. has pledged its Organization to a far-reaching Continental defense program for the United States and the entire North American Continent. This program far exceeds present defense measures in magnitude, effectiveness, and social implications. It includes:

Complete conscription by the United States government of men, machines, materials, and money;
Acquisition of all foreign-held territory and possessions in the North American Continental Area;
Construction of a ring of gigantic defense bases on and around this Continent;
Development of a unique, vast, technological military establishment;
Unprecedented expansion of America's production technology.

This requires the consolidation of this entire Continent as one unit.

The United States of America is the major national entity of this Continent and must undertake the initiative in achieving this Continental defense. The second great country of North America is the Dominion of Canada. The United States and Canada **must coordinate** their financial, economic, and physical operations to ensure their mutual defense and well-being. This coordination must extend far beyond the restricted scope of the existing joint political measures.

The Dominion of Canada has now been at war for 18 months. Its sparse population is carrying a burdensome load of increasing wartime taxation. War expenditures and the costs of government in Canada are officially estimated for the coming fiscal year to total in the vicinity of \$2,500,000,000—\$234 for every man, woman, and child in the Dominion! This cost approaches one-half of the total indicated income of the Canadian people. The Canadian standard of living is being steadily reduced toward the point of social intolerance. The social fabric of the northern half of America must be strengthened. This is an intrinsic necessity of Continental defense. All aid rendered to Canada by the United States is a direct contribution to its own and to Continental defense. Technocracy Inc. therefore proposes that the government of the United States take immediate action to assist Canada in its endeavors by extending to Canada the utmost aid under the principles of the 'Lend-Lease Act'—Canada is not only Britain's greatest belligerent ally, **but is an integral part of our American civilization and defense bulwark.** It is the duty of the United States to check the drastic lowering of the Canadian

standard of living and to help provide an increased morale for those northern citizens of this Continent—who are North Americans, not Europeans or Asiatics!

Therefore, in view of the foregoing, Technocracy Inc. urges the following United States-Canadian defense action:

- a. Technocracy proposes that the government of the United States place the Canadian monetary structure and exchange rate on a parity basis with that of the United States, i. e., that the Canadian dollar be underwritten and 'pegged' to a parity basis with the United States dollar. This would enable Canada and Canadians to purchase from the United States 16 to 20 per cent more per Canadian dollar than is now possible under the existing disadvantageous monetary exchange relationship.
- b. Technocracy proposes that the United States and Canada abolish all tariff barriers at their common boundary line, i. e., that they agree to unrestricted reciprocity. Such full trade reciprocity would enable the United States to ship surplus fruits, vegetables, and other products to the people of Canada as a much needed step toward raising the nutritional standards of Canada.
- c. Technocracy repeats its long-standing proposal, well-known to Canadians, that the entire productive effort of both the United States and Canada be interlocked as one unified production program under planned direction.
- d. Technocracy proposes that the prices of products exchanged under such reciprocity be 'pegged' at a standard parity in both countries under the parity-stabilized currency plan proposed herein.
- e. Technocracy proposes that the United States government undertake complete financial responsibility for the construction of an Alaska Highway from Great Falls, Montana, to Fairbanks, Alaska (via Lethbridge, Calgary, Edmonton, the Peace River, and the Mackenzie and Yukon Rivers), and that Canada grant the United States the required permission. Technocracy also proposes that both countries agree to immediate action in the construction of the vital St. Lawrence Waterway Project, to be financed by the United States; and that Canada and the United States jointly establish a permanent Great Lakes water level control. It proposes further that the joint establishment of bases and connecting super highways on Canadian territory for Continental defense be undertaken at once.

In the execution of these foregoing proposals the United States of America and the Dominion of Canada would take initial positive steps toward the unified defense of this Continent, without which there can be no adequate defense of either country. These proposals recognize and conform to the geographical and physical pattern of North America. Technocracy offers to the United States and the Dominion of Canada the design of Continental defense and operation to attain security and abundance for all citizens—the Pax Americana of the New America.

Salute!
CHQ, Technocracy Inc.

ADEQUATE EQUIPMENT FOR AMERICAN DEFENSE

By W. E. WALTER—Authorized Speaker and Organizer
for 12247-3, Technocracy Inc.

THE defense of America is not a moral question, a political expediency, nor a financial proposition. Fundamentally all of these imponderables are beside the point. Being clad in the armor of a righteous cause is of little practical use against aerial bombing. The consensus of opinion in opposition to war will not provide defense against a hostile fleet off the shore of America, or maintain peace within America. Voting billions for defense and not one penny for tribute will never produce an adequate defense of these United States of America against the combined armed forces of the world. Today the real problems of war, like the problems of peace, are questions of design, construction, and operation of equipment, demanding territory, time and leadership. We must tackle the question scientifically or continue to go undefended until we do.

Do not misunderstand. The current defense program of these United States has the wholehearted support of every Technocrat. However, it does not go far enough to produce an adequate defense from any conceivable aggression against America. To accomplish this, America must have time, unswerving effort, and competent leadership. These factors are imperative. Aid to Great Britain by way of supplies and equipment will tend to prolong the European preliminaries, and thus gain for us some time. With the breakdown of the Price System on this Continent, and the consequent evaporation of economic differential between individuals and groups, a single objective becomes a possibility. Technocracy is organizing to locate and train an adequate leadership against the approaching crisis. The inability to maintain a set of social controls dependent upon the flimsy foundation of unstable values where permanency is an impossibility compels consideration of our social controls.

There are no unsolvable problems in the production of an impregnable defense for America. When approached from a technical angle it will not be necessary to tighten up your belt or put more people to work longer hours. In fact, the only way that America can be defended is through the introduction of processes as automatic as can be designed, with the minimum wastage of nonreplaceable natural resources and human labor. America's defense depends upon functional control, the elimination of extraneous interference. Functionally organized, America would be capable of producing even in the midst of a war a higher standard of living than the world has ever known with less human effort than has ever been used in any society up till now. Organization is imperative. Heretofore the only way in which we could get more goods and services was to work more human

being longer hours. Now, the only way we can get more of the things we need, either in war or peace, is to work human beings less, and coal, oil, gas, and hydro-electricity more.

The time is here when we must face fundamentals with a broader perspective than has ever been possible before. Throughout all our yesteryears, our largest institutions have never been able to plan beyond minor details, largely unrelated to one another, as there has been no central controlling plan into which details must be planned to fit. Our Price System leaders have been anarchist, individualistic people who happened to jump in front of the right parade at the right time. Our organizations have been conspiracies designed to chisel a larger share of the common good for a group of interested insiders. I am not questioning motives; results are what count; and these results have generally accrued from the operation of small scale organized effort under a Price System control.

As a generality, all our inherited institutions grew out of a low energy civilization where man was the chief engine of energy conversion, and are based on value. Value may be defined as a measure of scarcity. Without scarcity and value there can be no wages, salaries, rent, interest, profit, taxes, or other monetary incomes, and there is no possibility of maintaining Price System controls except in the presence of scarcity. Energy is defined as the capacity to do work. The more energy we use the more work we do, and the more goods and services we produce. In the last analysis the increase of the per capita in time and efficiently expended energy in any society indicates how much longer that society may continue to exist under Price System controls.

In North America in this day and age we live under unique conditions in this respect. Since the turn of the present century we have used more energy and produced more goods and services than all the rest of mankind on the earth in all recorded history prior to 1900; today we are increasing at a faster rate than at any time in our own, or any, history. We are rushing at tornado speed toward the destruction of our social controls, by creating a condition that will compel us to operate without monetary reward or not at all. Without understanding, we would call that working for nothing.

The world we knew before 1932 has passed into the limbo of forgotten things. There is no turning back. We may be able to kid ourselves for just a short time by a false wartime prosperity and, naturally, a repetition of many of the mistakes we made during the last World War. With a few petty projects, we can pro-

duce an orgy of spending. The mere passing of appropriations of a few billions of dollars, without any basic plan of defense, results in the production of cobbled commercial equipment for war purposes. This is of comparatively little great functional importance in the defense of America.

National defense presupposes something to defend, and some enemy to defend it against; we have no potential enemy on this Continent. Circumstances may arise—probably will—under which we shall have potential enemies in almost all the rest of the world. Regardless of who wins, loses or draws in the European or Asiatic conflict, the outcome will be more unification, a united Europe or a united Asia. We will have to prepare ourselves to defend America against a combination of all the efficient fighting forces of the world. Once they land in force on this Continent or control the air above us, it is all over but the shouting. Needless to say, we won't enjoy the celebration. Our civilization even today is too interdependent, and there are so many vital spots, that our entire productive equipment can be tied up with a very few bombs placed in strategically located places to cripple our industrial operations. So that unless they permit us to pick the places where we fight, we cannot permit any alien enemy to land on our shores. This applies not only to that territory between the Rio Grande, the Great Lakes, and the 49th Parallel but to the entire Continent together with adjacent territory. We must be organized so as to say to the rest of the world, "Keep out," and be in a position to enforce the Edict.

Preparation for defense implies the necessity for control of territory, raw material, power resources, equipment, and personnel on a Continental basis, and a consolidation of all governments in Continental North America and adjacent territory under one functional head, involving a greater responsibility than any ever undertaken in the history of the governance of man.

The United States of America is the dominant entity of this Continent, and as such must assume the responsibility of consolidating and defending this Continent. We recognize that the defense of the United States means Continental defense, for the nation by itself cannot be defended against aggression from other continents; to insure our defense we must have Continental cohesion, territory, time and technology, together with a government competent to assume this tremendous responsibility. This task is beyond the capacity of communism, fascism, nazism or any other political government.

The impossibility of National or Hemispheric defense, the incapability of political government to produce functional efficiency, the impossibility of the continuation of value controls in our high energy civilization, makes it imperative that the government of these United States shall switch as promptly as possible from a financial and political government to a functional government with large scale planning to bring all the details in line with central control planning for all our functional operations in the social mechanism. This procedure alone will produce a complete

and invulnerable defense of the North American Continent, and make it impossible for any alien enemy to land and live in North America.

All the territory from Greenland to Guianas, from Galipagos to Alaska, must be included in one consolidated unit, and taken into equal partnership with the United States in The American Technate. All the minor governments in this area must be absorbed into one central government for operational purposes; the dividing lines between minor governments must be changed from geographical areas to a small number of functional divisions, industrial, service, and social states or guilds. These functional divisions must be controlled from within the various functions themselves by trained experts, scientists, and technicians, all promotions and demotions being made on the basis of measurable capacity or incapacity to function as indicated by those in authority, and who are charged with the responsibility of getting the job done. All incomes must be equal, thus avoiding the setting up on any classification other than those based on functional capacity to perform.

Thus, the armed forces will be divided into five divisions: the air force, the navy, fortifications, the mobile army, and the Continental Constabulary. There is only one defense against aerial bombing: that is to make them impossible by destroying their bases. We have the ability to produce synthetic resin, steel-reinforced flying wings, no fuselage, capable of carrying a 50-ton pay load of bombs and dropping them any-

Techno-Graphs

Those Patriotic Airplane Manufacturers

"From the manufacturers' own reports, it was shown that seven major aircraft concerns, during the first nine months of last year, made an average profit of 43 per cent on their entire capitalization and surplus. This fantastic profit . . . was after deductions had been made for normal and excess profits taxes. . . . During the third quarter of the year. . . . Douglas Aircraft, after an allowance for all its taxes, cleaned up 70 per cent, with three months to go. If it maintained its earning record in the last quarter, it was indicated, Douglas in the single year of 1940 would recover its entire investment and have something to spare. . . . Curtiss-Wright's nine month's profit was 32 per cent of its entire investment; Glenn L. Martin Company, 36 per cent; North American Aviation, 47 per cent; United Aircraft, 38 per cent, and Wright Aeronautical Corporation, 40 per cent. . . . Workers have been condemned because they were forced to strike to raise their wages from \$20 to \$22 per week. Yet we have yet to hear a word in criticism of the fat profits made by airplane manufacturers."

—Oregon Labor Press, Feb. 1, 1941.

where within 2,500 miles of the air bases; produced on a mass production technique, we can bring one of these off the flow line every seven minutes. They are capable of speeds up to 400 miles per hour and can be flown, loaded ready for action, off the production lines. When necessary, a whole squadron of 11 can be released in 77 minutes (in the main it would cost less to build them when needed rather than store them for future use), and anyone who can drive a truck can be trained to handle one in a few hours. This is our first Line of Defense against attack by air or water—to bomb the air bases, or to meet the fleet with bombs up to one ton each, if necessary.

We can turn out scouting planes for the air force, army or navy in less than half that time, diesel powered equipment that goes farther and faster with a lighter fuel load than anything built today. Russia, Great Britain, and Germany have a separate air force, but the air force in the United States is a step-child of the army and navy. We will have a more efficient air force as a separate unit of defense. With a ring of air and naval bases, around this Continent, mainly in the adjacent islands, we can protect this Continent, so that no power or combination of powers would have a chance to reach any of our vital equipment. Air bases anywhere within striking distance of our shores could be destroyed with this type of equipment.

The big warship today is obsolete for modern warfare; it is lacking in speed, armor and maneuverability; its size with the tremendous superstructure, makes it over-vulnerable; it requires a whole fleet of water and aircraft to protect it and is a drag on the maneuverability of the fleet as a whole. While the battlewagon does make some juicy Price System contracts possible throughout its whole life, and with its crew of 1800 to 2000 men does add to officer and man prestige, it is as much out of date as an armored knight meeting a man with a gun against his spear and armor. Today Technology has decreed the elimination of the warship in modern wars as definitely as gun powder eliminated the armored knight in the Middle Ages. The most efficient naval fighting machine is much smaller, much stronger, and speedy enough to run circles around the fastest battleship ever built, and it lies flat on the water so its visibility is less than the present warship or battle cruiser. Our whole fleet requires redesigning to fit modern Technology.

We are building mosquito fleets today that can travel 50 miles per hour. We could build three-point suspension units that could make 70 miles, and the center platform makes an ideal floating gun carriage. We can move a modern fleet at better than 45 miles per hour; get double the efficiency at less than 35 per cent of the present material, energy and human cost. By conscripting the plant personnel and material of the units of the international armament trust on this Continent and modernizing the equipment, using them to build fighting units, we can make ourselves invulnerable on and above the seas. We can then make the Atlantic and the Pacific the same protection that they used to be before modern technology had reduced the travel time of the oceans and shrunk the world to its present size.

The design, maintenance and operation of fortifications is entirely a different technique from the air force, army and navy, or police force. Because an entirely different technique it should be a different department of the Continental armed forces. Fortifications are our third line of defense. We should have learned lessons from this European and Asiatic debacle that we can put into effect when we organize functionally. We have the men and the minerals, the power resources and equipment, to build fortifications that would make the Maginot Line and the Siegfried Line look like child's toys today. The main thing we lack is money, and that we don't need under functional control.

The land forces are our fourth line of defense. We know how to build equipment for a real mechanized army. We have the tested designs for army trucks, light tanks, and tanks, but our patterns, jigs and dies are all made to produce commercial equipment, and so we cobble the outfit that will get by. Under functional control we could practice methods not heretofore practiced in any war. We could move the civil populations out of any area as fast as the transportation systems could move people away from the zone of danger, invite the enemy to enter, then see to it that they did not leave—a day or so later we could move in with Tetreline reduction plants and make soap and fertilizer to prevent pollution of the atmosphere. This technique of defense would only need to be demonstrated once. Dealing in modern warfare you have to be a stark realist.

There is another branch of the armed forces that might frequently act as our first line of defense in cases where the enemies of our Continent are already on the Continent—the Police Force. The Continental Constabulary, like any other branch of the armed forces, or for that matter, any other function, would operate on a Continental basis. With a Continental Director who would be in charge of the entire Continental operation with area controls under his direction; fifth column activities would not last long under this type of internal protection. Then it would be necessary to have a Continental Director over the whole of the armed forces of The North American Technate, as well as a Director-in-Chief over the whole sequence of functional division of operations.

I have been trying to give you some kind of an idea of Technocracy's strategy of defense. Of necessity in an article of this length it must be very sketchy. I do not ask you to believe what I say, and I would much prefer that you don't, as it would be more satisfactory to have you investigate for yourself. It does not matter whether you like the idea or not. The events growing out of our internal economy that will compel us to organize and operate or disband, the events that take place as a result of the second world war that would make it impossible for us to keep this vast complicated machine, our social mechanism, in operation, will not be altered as a result of beliefs or disbeliefs, likes or dislikes on the part of the citizens of America. Their bases are deeper than that. Our

folk ways, prejudices, hopes, fears, desires, taboos, bargains, and resolutions, even our obligations are but straws in the wind of mightier forces.

What takes place in the physical fundamental world of reality? Events involving matter and energy, in the final analysis, determine the nature of all human institutions. Within the area of the influence of these events, "The moving finger writes, and having writ, moves on; not all your piety nor wit shall lure it back to cancel half a line nor all your tears wash out a word of it." Technocracy is opposed to the sending of Americans anywhere off this Continent to engage in a quarrel over the power politics of Europe, Asia, or anywhere else in the world, now or any time in the future. The proper place for Americans is upright facing their destiny on the American Continent, not six feet under European or Asiatic mud.

America potentially is the most invulnerable and powerful unit in the world today. It can be organized for complete defense against any or all powers on earth, alone or in combination, but at the present time this is only potential. We must remember this. To make it practical we must unify the Continent both in territory and institutions. This requires time. We may gain time, and at the same time expedite the unification of this Continental area by purchasing territory necessary to our defense from Great Britain. Technocracy favors cancelling their debt of 11 billion dollars and supplying them with an additional 15 billion dollars in goods and services in payment for this territory, thus buying time and territory for ourselves, thus offering Great Britain more aid than has been proposed up to this time by any group in America. This is not intervention, pacifist or isolationist, merely one of the first moves to keep the war off this Continent permanently.

Yet but a little while can we pretend to pursue the ways of our forefathers and fool ourselves into false security. While our Technology advances, our institutions stubbornly stand still under pressure of mass inertia, the mass slowly grows larger, and the inertia under pressure, very slowly shows a slight tendency to move; the time grows shorter, the danger greater; internal events have been crowding us toward a crisis for a decade of social debacle without enough pressure to make the collective intelligence perceptible in any but a very small margin of the population. We have said at the magnitude of human inertia, even the Gods stands aghast.

There are changes coming, fundamental changes, induced by the tragedy of wasted abundance. The people are restless, nervous, scared—what seemed like eternal foundations are slipping. The causes are too close to their noses for them to see; the limit of social tolerance is close, and getting closer; the pressure is increasing, panic is close; cool heads and steady hands are required. An orderly intelligent emergence through a coming transition is our necessity.

The earth blossoms forth and produces abundance, backed up by such men as Burbank. Mile long rows of lettuce, and spindly little cauliflower, artichokes, car-

rots, parsnips, sweet potatoes, tomatoes, developed to resist a million enemies, chemically sprayed against pests. Sulfur the grapes and prunes, for protection against mildew and sickness. Border men to keep out fruit flies, and Japanese beetles, quarantine the sick trees, endless experiment. Rooting out the plague, and cold-bloodedly burning up fine looking plants to protect the rest. Clever surgeons, who must perform hundreds of operations a day with fine, delicate technique, not yet developed for humans, for lack of experience in sufficient cases. The research man who maps out the contour and topography of the country. The irrigation engineer, who sees to it that there is available at least 300 pounds of water for every pound of plant grown; the mechanical engineer, who produces trucks trailers and tractors, bull dozers, ditch diggers, sprayers, plows, harrows, cultivators, rippers, shredders.

Behind all this abundance, there are master brains that bring about a sequence of function, each in their proper order. The technologist has created a new world, and it would be a world of real abundance, but for the interference, introduced by the Price System controls. You will not find master brains among the bankers or in the executive offices of the holding companies. Neither will you find them among the political leaders of the country, either in or out of office. They are almost entirely lacking in the learned professions. They are not to be found among the social leaders, the labor leaders; in fact, constructive intelligence has dropped to an all time low, in every field but Technology. Today the Technologist has created a new world; that the so-called leaders will never understand. That is why cherries ripen and rot, because they cannot be picked and sold for enough to keep the picker alive. To give them away would make matters worse. Pears grow yellow, and soften at a price of \$5.00 per ton;

(Continued on page 10)

Techno-Graphs

Worthy and Possible National Aim Only Thing Worth Fighting For, Says Commentator

The moment that any considerable and devoted minority in this country is able to see more or less clearly the shape of a future compatible with the deepest instincts of our mind and tradition, that, at the same time, takes account of the necessities of the age, and presents practical political plans for its realization, most of our fears will begin to leave us. They will leave us the moment, arising above the murk of our fears, we can formulate a purpose and an aim. To discover a clear, worthy and possible national and international aim for the next century is the only thing worth fighting for and worth dying for if necessary.

—Dorothy Thompson, popular columnist.

Territory, Time and Technology

An Official Statement by CHQ, Technocracy Inc.

THE current defense program of the United States, while whole-heartedly supported by Technocracy, is only a beginning. To render North America a consolidated, self-contained giant more than strong enough to stand alone against a coalition of all other powers of the world, will require the Continental integration and mobilization proposed in issues A-19 and A-20 of 'Technocracy' magazine. America's major and immediate objective is to acquire Continental defense against any conceivable aggression. It must be placed before all other objectives of the American peoples. To accomplish that vital objective America must have time, unswerving effort, and competent leadership.

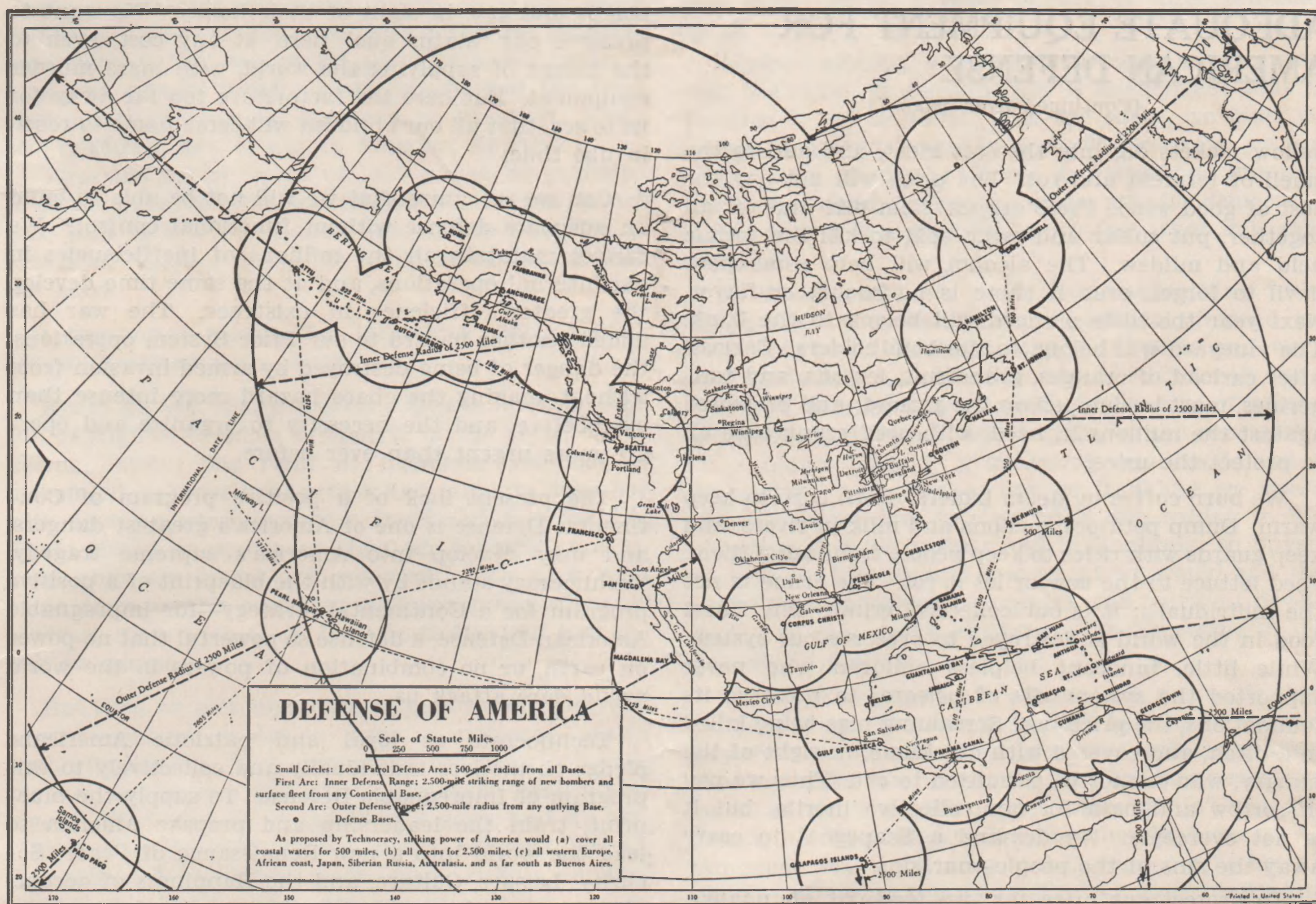
Therefore, Technocracy reaffirms its opposition to the sending of Americans to Europe or Asia to participate in any war anywhere off the North American Continental Area. Opposition to American entry into wars raging outside our Area is a keystone of Technocracy's current basic policy. Lest that policy be misconstrued by uninformed persons in the public, Technocracy points out that this position is not held on the basis of humanitarian or pacifist tenets. America is worth fighting for! But we need fight for America only on American terms and from our own Continental defenses. Competent strategy will keep war out of our Area. Technocracy substantiates its position opposing American intervention in foreign wars by frankly recognizing that our Continental defense must be achieved with all speed—which can be done only through our undivided efforts on this Continent.

The resources, equipment, and human skill of the Continent of North America have made it potentially the most powerful and invulnerable unit in the world. It must be emphasized, however, that much of this strength is still potential, i.e., it cannot be deployed at once. Even for America's diversified and resourceful technology the transformation takes time. Therefore, it is mandatory that America stay out of foreign wars so that Americans can build their Continental defenses at home and put their internal affairs in order. It is on these grounds that Technocracy Inc., as the outstanding patriotic Organization of American citizens loyal solely to this country and this Continent, takes its firm stand.

Technocracy states that the United States of America as the dominant entity of this Continent, must assume the responsibility of consolidating and defending it. We must recognize that the defense of the United States means Continental defense, for the nation by itself cannot be defended against aggression from other continents. To ensure our defense we must have the TERRITORY, the TIME, and the TECHNOLOGY. As a first step in obtaining the maximum defense in the minimum time, Technocracy Inc. advocates complete conscription of men, materials, machines, and wealth by the government of the United States, as proposed in 'Technocracy' A-19.

Technocracy summarizes its totally American proposal for the total defense of the United States and this Continent:

- a. All the TERRITORY of the North American Continental Area—from Greenland to the Guianas and from the Galapagos to Alaska—must be included in one consolidated unit of operation so that there may be unity of defense. This territory is the **minimum area for the maximum defense of America**. This territory includes colonies of Great Britain and other European powers. Technocracy advocates that the United States purchase these possessions in return for cancellation of past war debts of \$11 billion and in return for an additional grant to Britain of \$15 billion worth of American goods—a total of some \$26 billion. This is the greatest 'aid to Britain' ever proposed by any organization. Technocracy is in full support of such aid in return for a permanent addition to our American defense territories, as outlined in 'Technocracy' A-19.
- b. Technocracy proposes full aid to Britain on this basis also because it will help preserve the status quo bellum and keep the war away from America. This would provide America with its next great need, TIME. Technocracy favors aid to Britain and China on the grounds that it will help provide the time for America to build its own defenses against the militant ideologies of Europe and Asia—the expansionist drives of haves and havenots alike, which regard the United States and this Continent as the world's richest and most-prized loot.



c. If America can obtain the territory and the time, we can achieve our third great requirement for Continental defense—the expansion and modernization of our **TECHNOLOGY**. With full development of our unmatched technology, plus corresponding development of trained personnel, we can make the North American Continental Area secure against any combination of aggressors from Europe or Asia, singly or combined.

Technocracy, in taking the foregoing stand, is neither isolationist nor interventionist, nor imperialist nor pacifist. Technocracy is wholly for Americans in America and is completely and unalterably opposed to fascism, nazism, communism, and all foreign ideologies. Technocracy recognizes that every world power will oppose consolidation and unification of the North American Continent. The chief source of this threat is the fascism of Europe, Asia, and Latin America.

Technocracy subscribes to neither the pros nor cons of the 'Lend-Lease' Bill. The controversy surrounding this measure involves nothing but the negative statements of one self-interested group bickering over the equally negative contentions of other groups. Technocracy is **positive** in its program. Technocracy points out that none of the much-publicized 'committees' and pressure groups either for or against American participation in war, aid to Britain, or the 'Lend-Lease' Bill, has anything positive to offer concerning

'All the **TERRITORY** of the North American Continental Area—must be included in one consolidated unit of operation so that there may be unity of defense. This territory is the **MINIMUM AREA FOR THE MAXIMUM DEFENSE OF AMERICA**.'

a planned design of defense. They are all more concerned with maintaining the status woe in America—the anarchy of this Price System of political intrigue and private business privilege—than they are of creating the maximum defense of this Continent. If defense is achieved, it will be in spite of politics and corporate enterprise rather than because of them.

The present lack of a positive program of Continental defense is one of America's greatest dangers. Technocracy stands by with the blueprints of that positive program. Technocracy offers the design of Continental strategy for impregnable American defense and social operation. When this design is attained there will no longer be any advantage or physical necessity for America to become embroiled in any wars off this Continent. America will be impregnable—not isolated, but indisputably the dominant power of the world!

Technocrats, as loyal and patriotic citizens of the United States of America, pledge themselves to this program for security, defense, and integrity of a Continent of peace and abundance—the Pax Americana of a New America.

Salute!
CHQ, Technocracy Inc.

ADEQUATE EQUIPMENT FOR AMERICAN DEFENSE

(Continued from page 7)

yellow-jackets dig into the soft meat, and add to the smell of ferment and rot. The price will not pay the cost of good wine. Press grapes, stem dirt and rot all together, put sulfur and tannic acid to kill the formic acid and mildew. The alcohol will help some poor devil to forget, even if there is no bouquet or flavor. Next year the little orchard will belong to the bank. The vineyard will belong to the bondholders. Carload after carload of oranges, grapefruit, lemons, and tangerines, must be dumped on the ground; and protected against the millions in need, with used crank case oil to protect the price.

We burn coffee in steam boilers. Burn corn to keep warm. Dump potatoes, mellons and milk in rivers, and keep guards with rifles to keep people from using them. Feed lettuce to the cow or let it rot. The crime is not the individual's; it is our collective crime. The finest food in the world is destroyed to preserve our system. While little, innocent helpless children who never supported the system, die of pelegra, to preserve its foundations, the price tag. Screaming pigs being killed in a ditch, and covered with quicklime, in sight of the hungry, who cannot be permitted to eat. Thus we pay in sorrow and pain for our collective inertia, but it is not overcome. We demand a Scapegoat to carry away the sins of the people—our sins.

To protect our price tag, we feed out abundance, in the way of metals, oil, and food stuffs, to Asia and Europe; to add fuel to the fires of war. So that innocent women and children may become the victims of

bombs and gas, in sight of their homes. We want to preserve our "status quo" here, at any cost, even to the extent of supplying the world, with mass murder equipment. But here the factors are too far away for us to see, that all our children will come home to roost, in due time.

Can we recognize that we will not be able to build an adequate defense without functional control? We cannot maintain all the millions of inefficiencies in our internal operations, and at the same time develop the greatest efficiency in existence. The war has added another hazard to our Price System operations, the danger of being destroyed by armed invasion from without, making the chaos hazard more intense than ever before, and the necessity to organize and operate more urgent than ever before.

The present lack of a positive program of Continental Defense is one of America's greatest dangers, and may develop into America's supreme tragedy. Technocracy stands by with the blueprint of a positive program for a Continental strategy—for impregnable American Defense, a defense so powerful that no power on earth, or no combination of powers in the world would dare attack us.

Technocrats as loyal and patriotic Americans pledge themselves individually and collectively to this program of Impregnable Defense. To supply the blueprint, train the leadership and prepare America to lead the world into a new Renaissance of Peace, Security, Leisure, Culture, and the Happiness of accomplishments without the degradation of toil.

Once again I wish you a Happy Landing in a new age, and a rejuvenated and greater America.

DEMOCRACY?

By A. O. WEEKS—12245-1

DEMOCRACY, from Greek "demos"—the people, and "kratos"—strength, or "kratein"—to be strong; to rule.

In present day usage the word means rule by representatives chosen by a majority of an electorate selected on the basis of certain qualifications as defined arbitrarily by law, from among the total adult population.

But that simple definition is scarcely satisfying because we have built up around the word a whole complex of corollaries and associated ideas, that for the sake of clearness would better be called by other names. To be specific, just the other day the editor of a "leading" newspaper in a lengthy editorial made democracy to mean "the American way of life," but left us totally at sea as to which "American way of life" is Democracy. We are not trying to be factious; we are puzzled. Perhaps we can show what we mean:

If on some bright day we drive through our fair

city, in one section we see people living in elegance—in mansions filled with the most expensive bric-a-brac; waited upon by butlers, cooks and maids; riding in limousines, behind liveried chauffeurs. Surely, theirs is a way of life; it is in America; an American way.

In another section of the city, a half-dozen blocks down the hill from the elegance, we pass rows of old, dilapidated houses—peeling paint, sagging, broken porches, broken window panes, dirt and grime. In the streets, illy clothed children play, and slatternly women move about with an air of hopeless indifference. Surely these people have a way of life; it's in America; is American.

If we go to the industrial section of the city, in one block we pass a great mill and see a line of men, hurrying to their jobs. Theirs is another way of life, an American way. But in the next block the doors of the mill are barred; angry men march back and forth before them, carrying placards proclaiming a strike. That, too, is symbolic of a way of life, in America, and American. In the next block the mill is both locked and barred, the windows, dirt-begrimed, the smoke stack black and bleak against the sky, it is deserted and idle. That, too, is symbolic of a way of life, in America, American.

On a little-used side street, hidden away as though it were a shameful thing, we pass a Federal Employment agency and see rooms filled with hundreds of men and women seeking employment, and the tired clerk dismally shaking his head in negation. That, too, typifies a way of life, in America, American.

Thus the list of "ways of life" might be extended to considerable length; and further these ways do not mix, they do not amalgamate into a One-Way that is American. Such a composite would be unreal; it does not exist.

If democracy means the "American way of life," which American way, please?

Again we are told, democracy means freedom—the Bill of Rights—freedom of speech, of the press, of religious liberty; the right of franchise, freedom of movement, of security of person and property, together with all the abstractions of a Fourth-of-July oration. These things in so far as they are tangible, are all good, they are grand and wonderful. We glow with pride, then humble ourselves in thanksgiving when we contrast them with G. P. U.'s, Gestapos, and concentration camps.

But then we pick up a current publication and read a statement, a quotation from a national health authority, saying "forty percent of the American people are not eating enough to maintain health and vigor." We feel some of the glow is gone, and we ask. "What does freedom of the press, religious liberty, the right of franchise mean to a rickety, undernourished, ragged urchin, the son of a share cropper or of an itinerant agricultural worker, perhaps, who must grow up into adulthood handicapped both physically and mentally? Or what does security of person and property mean to an old man or an old woman

who must live on a relief bounty of three ten-cent meals a day?

Again, every day, we are told through the press and over the radio, that democracy is challenged; that if freedom is not to perish from the earth, we must go all out to defend Democracy. As Technocrats, we are ready to go all out to defend America—one hundred per cent, each and every one of us; and for democracy too, if only it is made to mean in fact what it is said to mean.

As Technocrats, we would subtract nothing from democracy that is tangible and practical; instead we would add to it. To freedom to talk, write and worship, we would add freedom to eat sufficiently, and to live in decency and comfort; to security of person and property we would add security in the necessities for a happy infancy, a satisfying adulthood, and a peaceful old age; to the right of franchise we would add the opportunity to elect one's own calling in life according to one's talents and inclinations; to physical freedom of body and movement we would add the opportunity for physical, mental and spiritual development to each and every man alike, according to his capacity or desires.

When these things are added, and not until they are added, can democracy in fact be true to democracy the word—people, strength. Not until these additions are made can democracy have the same meaning for all of us. Then the many "ways of life" will disappear, not by amalgamation, but by elimination. An "American Way" will arise, not because people are all alike, but because the inequalities of opportunity and privilege shall have been swept away.

Technocracy has the blueprint of how it can be done, and the "signs of the times" all indicate that it must soon be done, or else—chaos.

Northwest Calendar

12245-1, PORTLAND, OREGON

SHQ, 1409 S. W. Third Avenue
Telephone—BEacon 0062

Monday—Study Class—Intermediate
Wednesday—Study Class—Teachers
Thursday—Speakers' Training Class
Friday—Public Lecture (Al-Azar Temple)

8311 S. E. Woodstock Boulevard
Monday—Study Class—Beginners

8741 N. Bayard Avenue
Wednesday—Study Class—Intermediate

12245-2, CAMAS, WASHINGTON

SHQ, Technocracy Headquarters
Evergreen Highway
Friday—Study Class

12245-3, VANCOUVER, WASHINGTON

SHQ, 201 East 7th Street
Wednesday—Study Class

12342, GRANTS PASS, OREGON

SHQ, Sixth and F Streets

12247-1, EVERETT, WASHINGTON

SHQ, 2815 Rockefeller
Monday—Study Class

Monday—Public Lecture
Tuesday—Study Class—Advanced
Wednesday—Research Committee
Thursday—Study Class—Beginners
Friday—Speakers' Training Class

12247-3, SEATTLE, WASHINGTON

SHQ, 1112 Pike Street

Monday—Speakers' Training Class
Tuesday—Public Lecture
Thursday—Study Class

3039 39th S. W.
Friday—Study Class

12247-4, SEATTLE, WASHINGTON

SHQ, 5012 University Way

Wednesday—Study Class

12247-5, EDMONDS, WASHINGTON

SHQ, 5th and Main St.

Tuesday—Study Class
Friday—Public Lecture

12247-6, PUYALLUP, WASHINGTON

Monday—Study Class

12247-7, TACOMA, WASHINGTON

Emerson Hall, 1109½ Broadway
Monday—Study Class

12248-1, BELLINGHAM, WASH.

SHQ, 312 West Holly Street
Tuesday—Study Class—Advanced
Wednesday—Study Class—Beginners

12247-10, SEATTLE, WASHINGTON

SHQ, 416 West 65th Street
Monday—Public Speaking Class

Tuesday—Round Table
Wednesday—Beginners' Study Class
Friday—Advanced Study Class

12247-1B (FARADS), SEATTLE, WN.

SHQ, 5012 University Way
Friday—Study Class

12247-11, OLYMPIA, WASHINGTON

SHQ, 1101½ 4th Avenue, East
Thursday—Study Class

12247-9, SNOHOMISH, WASHINGTON

SHQ, Room 1, Marks Building
Tuesday—Study Class

12248-2, STANWOOD, WASHINGTON

SHQ, Main Street
Monday—Study Class

12248-3, MARYSVILLE, WASH.

SHQ, Marysville Hotel
Wednesday—Study Class

12248 (PROVISIONAL),

ARLINGTON, WASHINGTON

City Hall
Wednesday—Study Class

(PROVISIONAL) BEND, OREGON

219 Linster Place
Monday—Study Class

TECHNOCRACY has long since pointed out that this nation's war is here on this Continent and that the only way we of America can win this war is by the frank admission of what has to be done. *This* is the first requirement of a Continental strategy. There will be those chicken-hearted liberals and maudlin sentimentalists abroad in our land who will immediately scream out the cry of "Imperialism!" at this program of Technocracy. They belong with those thousands of Americans who are anti-something or other through the whole gamut of extremities. Technocracy's program of Continental defense will naturally be resented by all those hyphenated Americans who, by intention or ignorance, are opposed to a unified control of Continental purpose.

“Divide and rule” has been the fundamental premise of European statesmanship for over 2,000 years. Written across this Continent by our engineering equipment is the technological dictum: “Unite and operate!” We of America have but to obey.’

—HOWARD SCOTT, Director-in-Chief of
Technocracy Inc.